AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on Page 2, line 23, with the following rewritten paragraph:

-In accordance with the invention that object is obtained by a pyrotechnic composition for producing IR-radiation that comprises fluorinated spherical, carbocyclic cage molecules or polymers with such fluorinated cage molecules as monomers are included as an oxidation agent, and a halophilic metal combining with fluorine in an exothermic reaction or such a metal allo9y alloy is contained as a fuel. Preferred configurations and developments of the pyrotechnic composition according to the invention are recited in the appended claims.--